

TITLE

MANUFACTURE OF POLYETHYLENES

Abstract of the Disclosure

Blends of two or more polyethylenes are made by reacting ethylene with an  
5 oligomerization catalyst that forms  $\alpha$ -olefins, and two polymerization catalysts,  
one of which under the process conditions copolymerizes ethylene and  $\alpha$ -olefins,  
and the other of which under process conditions does not readily copolymerize  
ethylene and  $\alpha$ -olefins. The blends may have improved physical properties and/or  
processing characteristics.

10